Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 01 Feb 2024 until 23:59 on Friday 02 Feb 2024

Forecast Issued on Thursday 01 Feb 2024 at 03:29

Confidence: High confidence for unsettled weather with showers or longer spells of rain or sleet. Low for details of precipitation on Sunday and Monday.

Headline for Thursday 01 Feb 2024: Dry and bright for much of the day Increasingly cloudy and windy from mid-afternoon and evening with patchy outbreaks of rain or drizzle.

Mountain weather hazards on Thursday 01 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
				FOG	FOG
Cloudy	Cloudy	Cloudy	Cloudy	Fog	Fog
Precipitation probability					
<05%	00%	00%	10%	20%	40%

Forecast for Thursday 01 Feb 2024

Weather: Dry and bright across the region, but few sunny spells with higher cloud approaching from the west. Cloud thickens from the west through the afternoon and evening with patchy outbreaks of light rain or drizzle mainly for westward-facing slopes. Gale force westerly summit winds turn southwesterly and strengthen through the afternoon.

Chance of cloud-free hill tops above 700m: 80% falling to less than 20% in the afternoon and evening.

Low cloud and visibility: At some patchy low cloud and good visibility with bases generally above the summits. Cloud becomes extensive through the afternoon and lowers to 300-500m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 01 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/49 W	27/39 W	24/34 SW	24/33 SW	28/40 SW	35/49 W	38/53 W
300	13/28 W	5/13 SW	10/20 SW	13/22 SW	9/19 SW	16/31 W	18/35 W
Valley	14/30 W	8/21 W	8/19 SW	9/20 SW	5/18 SW	14/32 W	17/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-6	2/-4	2/-4	2/-4	3/-3	6/-0	6/-0
300	3/-2	3/0	4/0	5/1	4/1	7/4	8/4
Valley	4/-1	4/1	5/2	6/3	6/4	8/5	9/5
Freezing Level*	800m	800m	700m	2100m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally windy conditions will make for fairly arduous walking conditions, with gusts above 50mph later meaning progress is extremely difficult. Very cold temperatures at first, combined with strong winds may result in severe wind chill. Navigation will become increasingly difficult as visibility drops in extensive low cloud later.

Forecast for Friday 02 Feb 2024

Weather: Remaining very windy with gales even on modest peaks. Cloudy at first with patchy outbreaks of rain or drizzle mostly for westward-facing upslopes. Clearer, drier spells developing through the day before a band of rain pushes south through the afternoon.

Maximum wind: West to southwesterly winds generally 35-45mph with gusts of 45-55mph, but some gusts in excess of 60mph on the highest peaks at first.

Chance of cloud-free hill tops above 700m: Less than 20% rising to 50% for a time during the day.

Low cloud and visibility: Extensive cloud bases around 300-400m at first, lifting and breaking for a time before more cloud and poor visibilities later.

Temperature: **Valleys:** Plus 10 Celsius rising to plus 12 Celsius.
At 700m: Plus 5 Celsius rising to plus 6 Celsius.
Freezing level: Above the summits.

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